QryGetProperty Function

Description

Retrieves a Query property.

Syntax

flag = **QryGetProperty** *(hQry, property, value, arg)*

Parameters

The QryGetProperty function has the following parameters:

Parameter	Description
hQry	Handle to a Connection Object returned by XOInstance.
property	See properties below.
value	Property specific; see Properties below.
arg	Property specific; see Properties below.

Property	Description
QRY_COLCOUNT$	Returns the number of columns in the result set. value [out] Count of columns in result set. hQry [in] Query handle.
QRY_COLDESCRIPT$	Returns the specified column's name, type, precision, scale, nullability, and OI type. value [out] Column name, type, precision, scale, and nullability and OI type delimited by field marks. hQry [in] Query handle. arg [in] Column number
QRY_COLOITYPE$	Returns the specified column's OI type. value [out] OI type. hQry [in] Query handle. arg [in] Column number
QRY_COLNAME$	Returns the specified column's name. value [out] Column name. hQry [in] Query handle. arg [in] Column number
QRY_COLNULLABLE$	Returns the specified column's nullability. value [out] Nullable flag. hQry [in] Query handle. arg [in] Column number
QRY_COLPRECISION$	Returns the specified column's precision. value [out] Column precision. hQry [in] Query handle. arg [in] column number
QRY_COLSCALE$	Returns the specified column's scale. value [out] Column scale. hQry [in] Query handle. arg [in] Column number

QRY_COLTYPE$	Returns the specified column's type. value [out] Column type. hQry [in] Query handle. arg [in] Column number
QRY_CONNECTION$	Returns the Connection Object handle which the query uses. value [out] Connection Object handle (hXO) for the query. hQry [in] Query handle.
QRY_ROWCOUNT$	Returns the number of rows in the result set. value [out] Count of rows in result set. hQry [in] Query handle. ***Note: The number of rows returned may be -1, signifying that the Connection Object does not know how many rows are in the result set, or it may be the number of rows retrieved so far, or it may actually be the number of rows in the result set; the behavior is specific to the Connection Object.***
QRY_TIMEOUT$	Returns the query timeout. For QrySetProperty, QRY_TMEOUT$ sets the query timeout. hQry [in] Query handle. value [out] Timeout in seconds.
QRY_VALID$	Checks if the passed Query handle is valid. value [out] TRUE$ if the passed Query handle is valid. hQry [in] Query handle.

Remarks

Column parameters can to be either name or position (number). In addition, QryGetProperty supports @VM lists of column names/positions to be passed or 0 to signify all.

Returns

True for successful execution or **False** for failure.